

## **Product datasheet for TB421176**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Glutathione Peroxidase 1 (GPX1) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of GPX1 (NM\_201397), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** 

or AA Sequence:

TrueORF Clone RC221176

Tag: Tag Free

**Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

ACCN: <u>NM 201397</u>, <u>NP 958799</u>

**Synonyms:** GPXD; GSHPX1

**Storage:** Room Temperature, or 2-8°C for long term storage

**Stability:** Blocks are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

**Preparation:** HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

**Note:** This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

**RefSeq:** NP 958799

Locus ID: 2876

Cytogenetics: 3p21.31

**Protein Families:** Druggable Genome

**Protein Pathways:** Amyotrophic lateral sclerosis (ALS), Arachidonic acid metabolism, Glutathione metabolism,

Huntington's disease

